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# PREVALENCE OF DISEASE.

*No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.*

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## IN CERTAIN STATES AND CITIES.

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### SMALLPOX.

#### Indiana—Evansville.

Surg. Oakley, of the Public Health Service, reported by telegraph that during the week ended March 7, 1914, 6 cases of smallpox had been notified at Evansville, Ind.

#### Maryland—Baltimore.

Senior Surg. Carter, of the Public Health Service, reported by telegraph that during the period from February 26 to March 6, 1914, 48 cases of smallpox had been notified in Baltimore, Md., making a total of 147 cases reported since January 15, 1914.

#### Maryland—Colesville and Sellman.

The State Department of Health of Maryland reported by telegraph March 9, 1914, that 7 cases of smallpox had been notified at Colesville, and 3 cases at Sellman, Md.

#### Maryland—Cumberland, Curtis Bay, and Fairfield.

The State Department of Health of Maryland reported by telegraph March 4, 1914, that smallpox had been notified as follows: One case each at Cumberland, Curtis Bay, and Fairfield, Md.

#### Minnesota—Duluth.

Acting Asst. Surg. Cheney, of the Public Health Service, reported by telegraph that during the week ended March 7, 1914, 12 cases of smallpox had been notified at Duluth, Minn.

#### New York—Niagara Falls.

Acting Asst. Surg. Bingham, of the Public Health Service, reported by telegraph that during the week ended March 7, 1914, four cases of smallpox had been notified at Niagara Falls, N. Y.



## SMALLPOX—Continued.

## City Reports for Week Ended Feb. 21, 1914.

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Aurora, Ill.....	1	.....	Los Angeles, Cal.....	2	.....
Austin, Tex.....	3	.....	Lynchburg, Va.....	2	.....
Baltimore, Md.....	27	.....	Massillon, Ohio.....	4	.....
Chicago, Ill.....	1	.....	Milwaukee, Wis.....	40	.....
Cincinnati, Ohio.....	2	.....	Muscatine, Iowa.....	5	.....
Columbus, Ohio.....	14	.....	Nashville, Tenn.....	27	.....
Dayton, Ohio.....	4	.....	New Orleans, La.....	1	.....
Detroit, Mich.....	4	.....	Niagara Falls, N. Y.....	25	.....
Evansville, Ind.....	17	.....	Philadelphia, Pa.....	1	.....
Harrisburg, Pa.....	2	.....	Racine, Wis.....	1	.....
Hartford, Conn.....	1	.....	Roanoke, Va.....	1	.....
Knoxville, Tenn.....	14	.....	St. Louis, Mo.....	2	.....
La Crosse, Wis.....	5	.....	Toledo, Ohio.....	22	.....
Lexington, Ky.....	6	.....	Washington, D. C.....	4	.....
Little Rock, Ark.....	5	.....	Zanesville, Ohio.....	2	.....

## TYPHOID FEVER.

## City Reports for Week Ended Feb. 21, 1914.

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Austin, Tex.....	.....	1	Montclair, N. J.....	1	.....
Baltimore, Md.....	3	2	Nanticoke, Pa.....	1	.....
Boston, Mass.....	7	4	Newton, Mass.....	.....	1
Chicago, Ill.....	16	2	Oakland, Cal.....	4	.....
Cincinnati, Ohio.....	1	.....	Philadelphia, Pa.....	21	2
Cleveland, Ohio.....	10	.....	Pittsburgh, Pa.....	6	.....
Columbus, Ohio.....	2	.....	Providence, R. I.....	1	.....
Cumberland, Ohio.....	1	.....	Reading, Pa.....	2	.....
Dunkirk, N. Y.....	1	.....	Roanoke, Va.....	1	.....
Elmira, N. Y.....	1	.....	Saginaw, Mich.....	3	.....
Evansville, Ind.....	1	1	St. Joseph, Mo.....	1	.....
Fall River, Mass.....	1	.....	St. Louis, Mo.....	8	1
Grand Rapids, Mich.....	4	2	San Diego, Cal.....	1	.....
La Crosse, Wis.....	.....	1	Springfield, Ill.....	.....	1
Los Angeles, Cal.....	8	.....	Trenton, N. J.....	1	.....
Lowell, Mass.....	2	.....	Washington, D. C.....	6	2
Malden, Mass.....	1	.....	Wheeling, W. Va.....	1	.....
Manchester, N. H.....	1	.....	Zanesville, Ohio.....	1	.....
Milwaukee, Wis.....	3	.....			

## CEREBROSPINAL MENINGITIS.

## Port of New York Quarantine.

The health officer of the port of New York reported by telegraph March 4, 1914, that the steamship *Athinai*, which arrived at the port of New York February 28, had on board 4 cases of cerebrospinal meningitis, and that another case had developed March 4 among 480 contacts detained in quarantine. Bills of health of the vessel reported the presence of the disease at Patras, Kalamaca, and Mis-soulonghi.

## City Reports for Week Ended Feb. 21, 1914.

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Boston, Mass.....	1	1	Manchester, N. H.....	1	1
Chicago, Ill.....	1	1	Nashville, Tenn.....	2	2
Cincinnati, Ohio.....	.....	1	New Bedford, Mass.....	1	.....
Cleveland, Ohio.....	2	1	St. Louis, Mo.....	1	1
Cumberland, Md.....	1	.....	Yonkers, N. Y.....	1	.....
Los Angeles, Cal.....	2	.....			

**POLIOMYELITIS (INFANTILE PARALYSIS).****City Reports for Week Ended Feb. 21, 1914.**

During the week ended February 21, 1914, 1 case of poliomyelitis was notified at Fall River, Mass., and a fatal case of the disease was notified during the same period at Grand Rapids, Mich.

**ERYSIPELAS.****City Reports for Week Ended Feb. 21, 1914.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Baltimore, Md.		1	Los Angeles, Cal.	3	
Binghamton, N. Y.	1		Milwaukee, Wis.	1	1
Boston, Mass.		2	Muscatine, Iowa	1	
Chicago, Ill.	8	1	Newark, N. J.		3
Cincinnati, Ohio.	1		Philadelphia, Pa.	17	
Cleveland, Ohio.	4		Pittsburgh, Pa.	9	1
Dayton, Ohio.	1		Reading, Pa.	1	
Harrisburg, Pa.	1		St. Louis, Mo.	9	1
Hartford, Conn.	1		Taunton, Mass.	2	2
Johnstown, Pa.	1		Wilkes-Barre, Pa.	1	
Lancaster, Pa.	1		Yonkers, N. Y.	1	
Lexington, Ky.		1			

**PELLAGRA.**

During the week ended February 21, 1914, pellagra was notified by cities as follows: Nashville, Tenn., 1 case; New Orleans, La., 2 cases.

**PLAGUE.****California—Squirrels Collected and Examined.**

During the week ended February 14, 1914, 17 ground squirrels from Alameda County and 1 squirrel from San Francisco were examined for plague infection. None was found plague infected.

**Washington—Seattle—Plague Rat Found.**

Surg. Lloyd, of the Public Health Service, reported by telegraph that a plague-infected rat was found at Seattle, March 1, 1914.

**Rats Collected and Examined.**

Places	Week ended—	Found dead.	Total collected.	Examined.	Found infected.
California:					
Cities—					
Oakland	Feb. 14, 1914	32	640	500	
Berkeley	do		156	110	
San Francisco	do	5	1,297	1,027	
Washington:					
City—					
Seattle	do		1,143	914	

**PNEUMONIA.****City Reports for Week Ended Feb. 21, 1914.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Ann Arbor, Mich.....	5	.....	New Castle, Pa.....	1	.....
Auburn, N. Y.....	1	.....	New Orleans, La.....	.....	12
Binghamton, N. Y.....	7	3	Norristown, Pa.....	1	6
Braddock, Pa.....	2	.....	Philadelphia, Pa.....	58	75
Chicago, Ill.....	183	138	Pittsburgh, Pa.....	33	51
Cleveland, Ohio.....	39	15	Pittsfield, Mass.....	5	.....
Elmira, N. Y.....	1	1	Reading, Pa.....	1	4
Erie, Pa.....	1	.....	San Diego, Cal.....	1	1
Galesburg, Ill.....	1	2	Schenectady, N. Y.....	4	3
Grand Rapids, Mich.....	2	4	South Bethlehem, Pa.....	3	1
Harrisburg, Pa.....	1	4	Steelton, Pa.....	1	1
Lancaster, Pa.....	1	.....	Wilmington, N. C.....	6	4
Los Angeles, Cal.....	10	8	York, Pa.....	1	.....
Manchester, N. H.....	3	.....			

**RABIES.****California—Berkeley, Oakland, and San Francisco—Rabies in Animals.**

Surg. Long, of the Public Health Service, reported by telegraph that during the week ended March 7, 1914, rabies in animals had been reported as follows: Berkeley, 1 case in a dog; Oakland, 4 cases in dogs; San Francisco, 1 case in a dog and 1 in a horse.

**Washington—Seattle—Rabies in Animals.**

Surg. Lloyd, of the Public Health Service, reported by telegraph that during the week ended March 7, 1914, 6 cases of rabies in dogs had been reported in Seattle, Wash.

**TETANUS.****City Reports for Week Ended Feb. 21, 1914.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Dayton, Ohio.....	.....	1	Pottstown, Pa.....	.....	1
Philadelphia, Pa.....	1	.....	St. Louis, Mo.....	.....	1
Pittsburgh, Pa.....	.....	1	Wilmington, N. C.....	.....	1

**TYPHUS FEVER.****New York—Ellis Island.**

Surg. Sprague, of the Public Health Service, reported by telegraph that on March 8, 1914, a case of typhus fever had been detected at Ellis Island Immigration Station in an Armenian immigrant from the steamship *La Savoie*, from Havre.

## TYPHUS FEVER—Continued.

## Port of New York Quarantine.

The health officer of the port of New York reported by telegraph that a death from typhus fever had occurred on board the steamship *Pannonia* on the morning of March 4, 1914. The vessel arrived at New York quarantine in the afternoon of March 4 via Trieste, Patras, and Palermo. The report stated that 236 contacts had been removed to quarantine.

## Rhode Island—Providence.

During the week ended February 21, 1914, a case of typhus fever was notified at Providence, R. I.

## SCARLET FEVER, MEASLES, DIPHTHERIA, AND TUBERCULOSIS.

## Pennsylvania—Pittsburgh—Scarlet Fever.

Surg. Stoner, of the Public Health Service, reported by telegraph that during the 2 weeks ended March 7, 1914, 212 cases of scarlet fever, with 3 deaths, had been notified at Pittsburgh, Pa., making a total of 2,477 cases, with 121 deaths, reported since the beginning of the outbreak August 1, 1913.

## City Reports for Week Ended Feb. 21, 1914.

Cities.	Popula- tion, United States census 1910.	Total deaths from all causes.	Diph- theria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Over 500,000 inhabitants:										
Baltimore, Md.	558,485	200	28	2	16	1	18	.....	20	34
Boston, Mass.	670,585	260	61	5	56	.....	123	1	46	24
Chicago, Ill.	2,185,283	778	124	20	61	2	106	12	153	87
Cleveland, Ohio.	560,663	185	59	6	50	1	12	2	29	19
Philadelphia, Pa.	1,549,008	492	51	6	158	1	60	5	97	44
Pittsburgh, Pa.	533,905	203	26	2	34	1	102	9	27	15
St. Louis, Mo.	687,029	238	60	4	128	1	31	3	50	18
From 300,000 to 500,000 inhabi- tants:										
Cincinnati, Ohio.	364,463	146	32	5	2	.....	6	.....	21	20
Detroit, Mich.	465,766	.....	65	7	.....	.....	27	2	.....	.....
Los Angeles, Cal.	319,198	118	8	1	2	.....	10	.....	39	27
Milwaukee, Wis.	373,857	119	18	2	68	1	25	2	14	19
Newark, N. J.	347,469	148	33	3	406	4	60	2	19	18
New Orleans, La.	339,075	161	25	1	18	.....	4	.....	39	31
Washington, D. C.	331,069	140	25	.....	68	.....	12	.....	11	12
From 200,000 to 300,000 inhabi- tants:										
Jersey City, N. J.	267,779	78	.....	2	.....	.....	.....	.....	.....	13
Providence, R. I.	224,326	85	19	2	13	1	8	.....	5	12
From 100,000 to 200,000 inhabi- tants:										
Bridgeport, Conn.	102,054	34	7	1	47	4	5	1	6	1
Cambridge, Mass.	104,839	37	5	.....	23	1	8	.....	4	5
Columbus, Ohio.	181,548	60	5	.....	19	.....	3	.....	4	5
Dayton, Ohio.	116,577	39	11	2	91	.....	6	.....	1	7
Fall River, Mass.	119,295	38	8	1	.....	.....	12	1	8	5
Grand Rapids, Mich.	112,571	50	3	.....	93	.....	18	3	3	9
Lowell, Mass.	106,294	46	7	1	15	.....	2	.....	5	2
Nashville, Tenn.	110,364	55	1	.....	3	.....	1	.....	2	5
Oakland, Cal.	150,174	40	10	.....	.....	.....	6	.....	11	7
Toledo, Ohio.	168,497	69	3	2	1	.....	2	.....	103	7
Worcester, Mass.	145,986	60	7	.....	13	.....	3	1	7	3

## SCARLET FEVER, MEASLES, DIPHTHERIA, AND TUBERCULOSIS—Con.

City Reports for Week Ended Feb. 21, 1914—Continued.

Cities.	Popula- tion, United States census 1910.	Total deaths from all causes.	Diph- theria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 50,000 to 100,000 inhabi- tants:										
Bayonne, N. J.	55,545	24	3		29	1	5		5	3
Brockton, Mass.	56,878	18	9		10		10		3	
Camden, N. J.	94,538		3		2		2		3	
Erie, Pa.	66,525	17	4				1		1	
Evansville, Ind.	69,647	32	1		1		2		2	3
Harrisburg, Pa.	64,186		3		3		2		5	4
Hartford, Conn.	98,915	52	13		10		3		2	4
Hoboken, N. J.	70,324		2		6		5		7	
Johnstown, Pa.	55,482	25	8	3	13		6	1		1
Lynn, Mass.	89,336	32	5		2		9		1	1
Manchester, N. H.	70,063	27	1	1			12		2	2
New Bedford, Mass.	96,652	43	3	2			28	1	7	3
Passaic, N. J.	54,773	18			12		4		1	1
Pawtucket, R. I.	51,622		3				6			2
Reading, Pa.	96,071	31	8	3	2		10			1
Saginaw, Mich.	50,510	16	3				4		3	3
St. Joseph, Mo.	77,403	27							4	2
Schenectady, N. Y.	72,826	29	3		1		15	2	3	1
South Bend, Ind.	53,684	12	3	1			1			1
Springfield, Ill.	51,678	19	2				1	1		2
Springfield, Mass.	88,926	28	3		5		2		1	2
Trenton, N. J.	96,815	40	2				12	2	7	6
Wilkes-Barre, Pa.	67,105	23	4		48		10		1	
Yonkers, N. Y.	79,803	32	4	1	44	1	5	1	5	4
From 25,000 to 50,000 inhabitants:										
Atlantic City, N. J.	46,150	9	2		1		3		4	
Auburn, N. Y.	34,668	14	1		8					
Aurora, Ill.	29,807	13								
Austin, Tex.	29,860	11	2				1			1
Binghamton, N. Y.	48,443	19			70	1				
Brookline, Mass.	27,792	4			4		2		2	
Chelsea, Mass.	32,452	15	2		7		20	1	2	
Chicopee, Mass.	25,401	6					7			1
Danville, Ill.	27,871	15	2							1
East Orange, N. J.	34,371		1		28		3		1	
Elmira, N. Y.	37,176	11					2		3	
Everett, Mass.	33,484	10		1	9		5		2	
Fitchburg, Mass.	37,826	14	5	1			4		1	
Haverhill, Mass.	44,115		1				1			1
Knoxville, Tenn.	36,346		1		17					
La Crosse, Wis.	30,417	9	2		3					1
Lancaster, Pa.	47,227		3		2		4		4	
Lexington, Ky.	35,099	12			5		4		1	2
Little Rock, Ark.	45,941		2		58		1		2	
Lynchburg, Va.	29,494	13			5		1			1
Malden, Mass.	44,404	8	2		3		11			
McKeesport, Pa.	42,694	22	2				4		3	1
Newcastle, Pa.	36,280				3		2		1	1
Newport, Ky.	30,309	8	2				3		2	2
Newport, R. I.	27,149	8							1	
Newton, Mass.	39,806	16	1		10		6		1	1
Niagara Falls, N. Y.	30,445	8	2	1			1			
Norristown, Pa.	27,875	13			3		7		1	1
Orange, N. J.	29,630	12	2		31				2	2
Pittsfield, Mass.	32,121	14	1		3		4		1	
Racine, Wis.	38,002	11					3			
Roanoke, Va.	34,874	7	1		23				4	2
San Diego, Cal.	39,578		1		2					
South Omaha, Nebr.	26,259	9					2			
Superior, Wis.	40,384	13	1				12			1
Taunton, Mass.	34,239	25	1		1		4			
Waltham, Mass.	27,834	8					5		1	2
West Hoboken, N. J.	35,403		4				1			
Wheeling, W. Va.	41,641	19	2		2		1			2
Wilmington, N. C.	25,748	17	2		57		1		1	
York, Pa.	44,750		1							
Zanesville, Ohio.	28,026		1							



## SCARLET FEVER, MEASLES, DIPHTHERIA, AND TUBERCULOSIS—Con.

## City Reports for Week Ended Feb. 21, 1914—Continued.

Cities.	Popula- tion, United States census 1910.	Total deaths from all causes.	Diph- theria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Less than 25,000 inhabitants:										
Alameda, Cal.	23,383	3								1
Ann Arbor, Mich.	14,817	10	3		1		1		6	
Beaver Falls, Pa.	12,191		1				2			
Braddock, Pa.	19,357		3		2		3			
Cambridge, Ohio.	11,327	3			1		1			
Clinton, Mass.	13,075	6					3		1	1
Coffeyville, Kans.	12,687				31					
Columbus, Ind.	8,813	30			30					
Concord, N. H.	21,497	12	1							
Cumberland, Md.	21,839	12	7	1			9		1	1
Dunkirk, N. Y.	17,221	13			6					
Galesburg, Ill.	22,089	9	1						1	1
Harrison, N. J.	14,498	6	1		4				1	
Kearny, N. J.	18,659	8	1		5		2		1	
Massillon, Ohio	13,879	3					1			
Medford, Mass.	23,150	10	1		1		5			
Melrose, Mass.	15,715	7					4			
Moline, Ill.	24,199	6	1							
Montclair, N. J.	21,550	4			30		2		1	
Morristown, N. J.	12,507	5			2					
Muscataine, Iowa.	16,178	2			1					
Nanticoke, Pa.	18,877	6	2	1	3		2			
Newburyport, Mass.	14,949	10		1					1	
North Adams, Mass.	22,019	7	2		1					1
Northampton, Mass.	19,431	16			1				2	1
Palmer, Mass.	8,610	8								2
Plainfield, N. J.	20,550	13			9		2		11	
Portsmouth, N. H.	11,269		1		1					
Pottstown, Pa.	15,599	8	1				2			1
Rutland, Vt.	13,546	5					2			
South Bethlehem, Pa.	19,973	5			6				1	2
Steelton, Pa.	14,246	2								
Wilksburg, Pa.	18,924	8					3		2	
Woburn, Mass.	15,308	2								